

## Criteria Checklist for Cilostazol (Pletal®)

VHA Pharmacy Benefits Management Strategic Healthcare Group and the Medical Advisory Panel

*The following recommendations are based on current medical evidence and expert opinion from clinicians. The content of the document is dynamic and will be revised as new clinical data becomes available. The purpose of this document is to assist practitioners in clinical decision-making, to standardize and improve the quality of patient care, and to promote cost-effective drug prescribing. The clinician should utilize this guidance and interpret it in the clinical context of the individual patient situation.*

<b>Exclusion Criteria</b>	<b>Response</b>
Patient with one of the following conditions: <ul style="list-style-type: none"> <li><input type="checkbox"/> Patient with congestive heart failure</li> <li><input type="checkbox"/> Diagnosis of neurogenic claudication</li> <li><input type="checkbox"/> Active bleeding disorder ( i.e.; peptic ulcer)</li> <li><input type="checkbox"/> Hypersensitivity to cilostazol</li> <li><input type="checkbox"/> Creatinine clearance &lt;25 ml/min</li> <li><input type="checkbox"/> Severe liver failure ( enzymes 3 times upper limit)</li> </ul>	<input type="checkbox"/> yes <input type="checkbox"/> no <b><i>If yes to any condition patient is ineligible to receive cilostazol</i></b>
<b>Inclusion Criteria</b>	
<ul style="list-style-type: none"> <li><input type="checkbox"/> Patient with moderate to severe intermittent claudication</li> <li><input type="checkbox"/> Patient is not a candidate for surgical or catheter based interventions</li> </ul>	<input type="checkbox"/> yes <input type="checkbox"/> no <b><i>If no to any condition patient is ineligible to receive cilostazol</i></b>
<b>Non Pharmacologic Management</b>	
<ul style="list-style-type: none"> <li><input type="checkbox"/> exercise therapy program <a href="http://www.nchpdp.med.va.gov/2004_VOTM.asp">http://www.nchpdp.med.va.gov/2004_VOTM.asp</a></li> <li><input type="checkbox"/> smoking cessation program as outlined in the VA/DoD Clinical Practice Guidelines at <a href="http://www.oqp.med.va.gov/cpg/TUC3/TUC_Base.htm">http://www.oqp.med.va.gov/cpg/TUC3/TUC_Base.htm</a></li> <li><input type="checkbox"/> weight reduction <a href="http://www.nchpdp.med.va.gov/2004_NAASO.asp">http://www.nchpdp.med.va.gov/2004_NAASO.asp</a></li> <li><input type="checkbox"/> control of diabetes, blood pressure, lipids as outlined in the VA/DoD Clinical Practice Guidelines at <a href="http://www.oqp.med.va.gov/cpg/cpg.htm">http://www.oqp.med.va.gov/cpg/cpg.htm</a></li> </ul>	<input type="checkbox"/> yes <input type="checkbox"/> no <b><i>It is strongly recommended that patients be evaluated and an attempt made at risk factor reduction prior to cilostazol initiation.</i></b>
<b>Dosing</b>	
<ul style="list-style-type: none"> <li><input type="checkbox"/> Patient receiving therapy with an inhibitor of the CYP3A4 system (i.e.; erythromycin, ketoconazole, diltiazem, itraconazole). Cilostazol dose is 50 mg orally, twice daily</li> <li><input type="checkbox"/> Patient receiving therapy with an inhibitor of the CYP2C19 system ( i.e.; omeprazole) Cilostazol dose is 50 mg orally, twice daily</li> <li><input type="checkbox"/> Patient on no interacting drug therapy. Cilostazol dose is 100 mg orally, twice daily.</li> <li><input type="checkbox"/> Cilostazol dose should be taken 30 minutes before or 2 hours after a meal</li> </ul>	
<b>Monitoring</b>	
<ul style="list-style-type: none"> <li><input type="checkbox"/> Patients should be reevaluated at 6months to document any symptomatic improvement</li> </ul>	<input type="checkbox"/> yes <input type="checkbox"/> no <b><i>If no, patient should have cilostazol therapy discontinued.</i></b>

Approved by Physician: \_\_\_\_\_

Date/time: \_\_\_\_\_

Patient name (last 4): \_\_\_\_\_

Reviewer: \_\_\_\_\_

approved \_\_\_\_\_